

FIG. 2

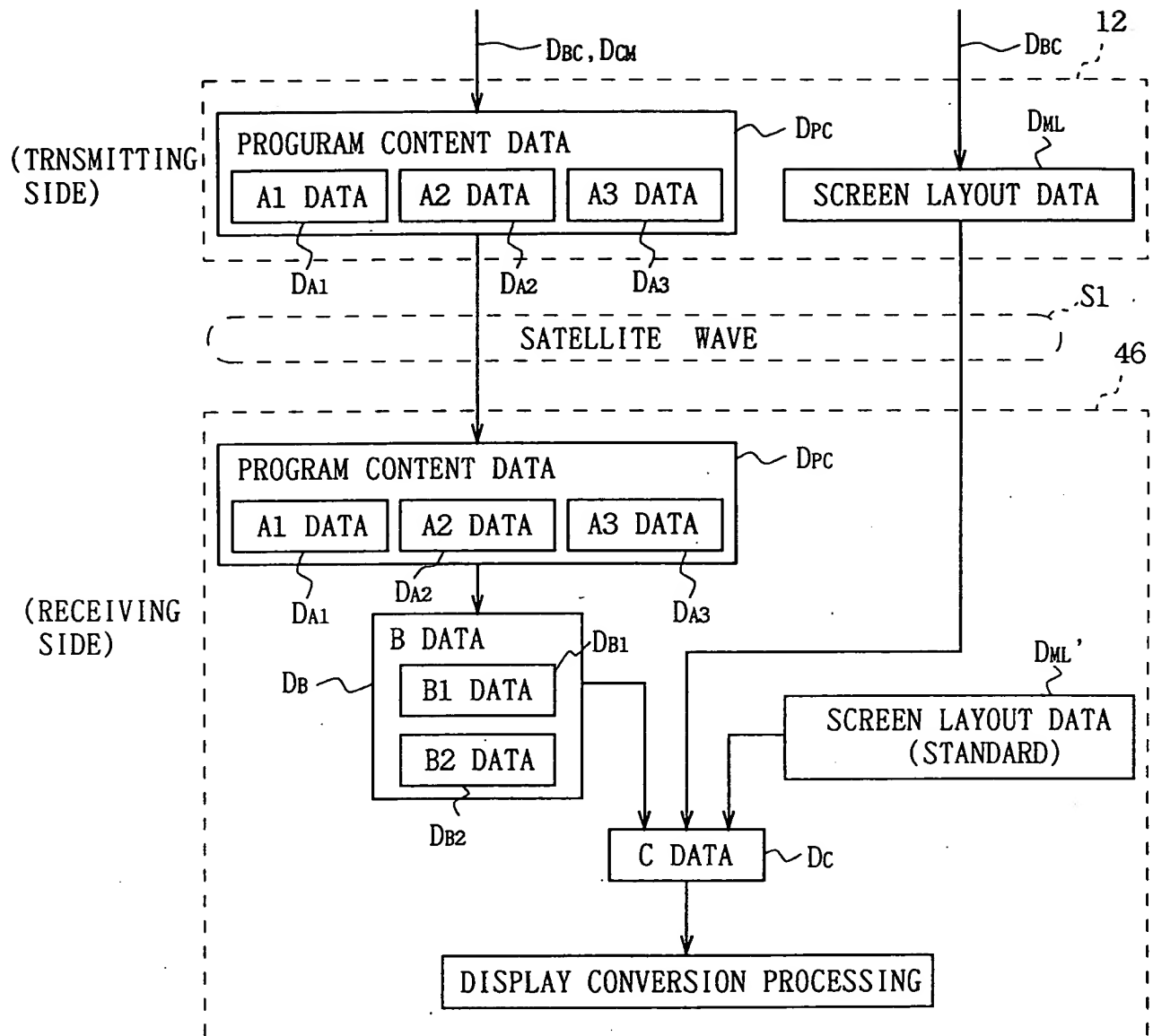


FIG. 3

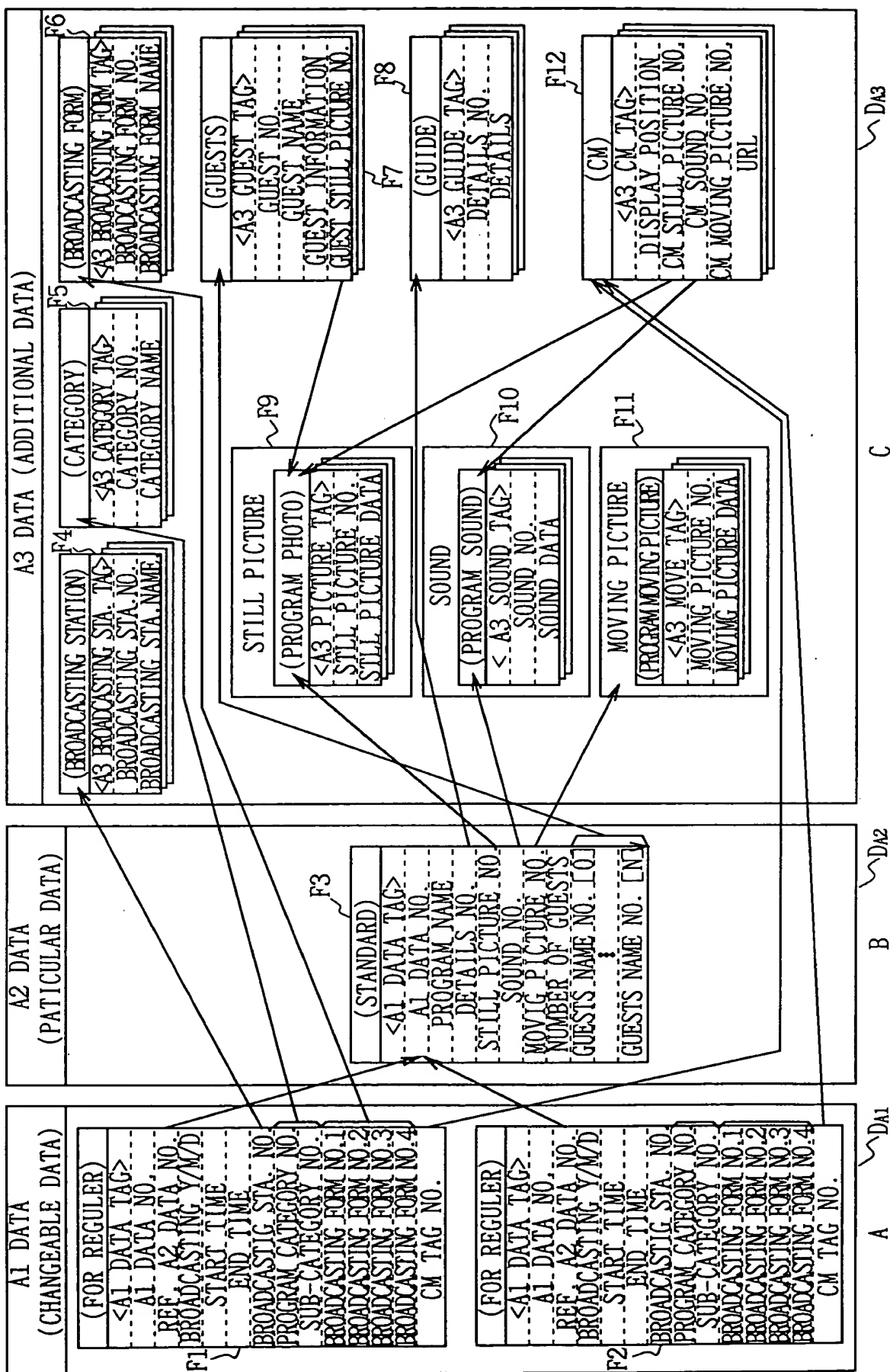


FIG. 4

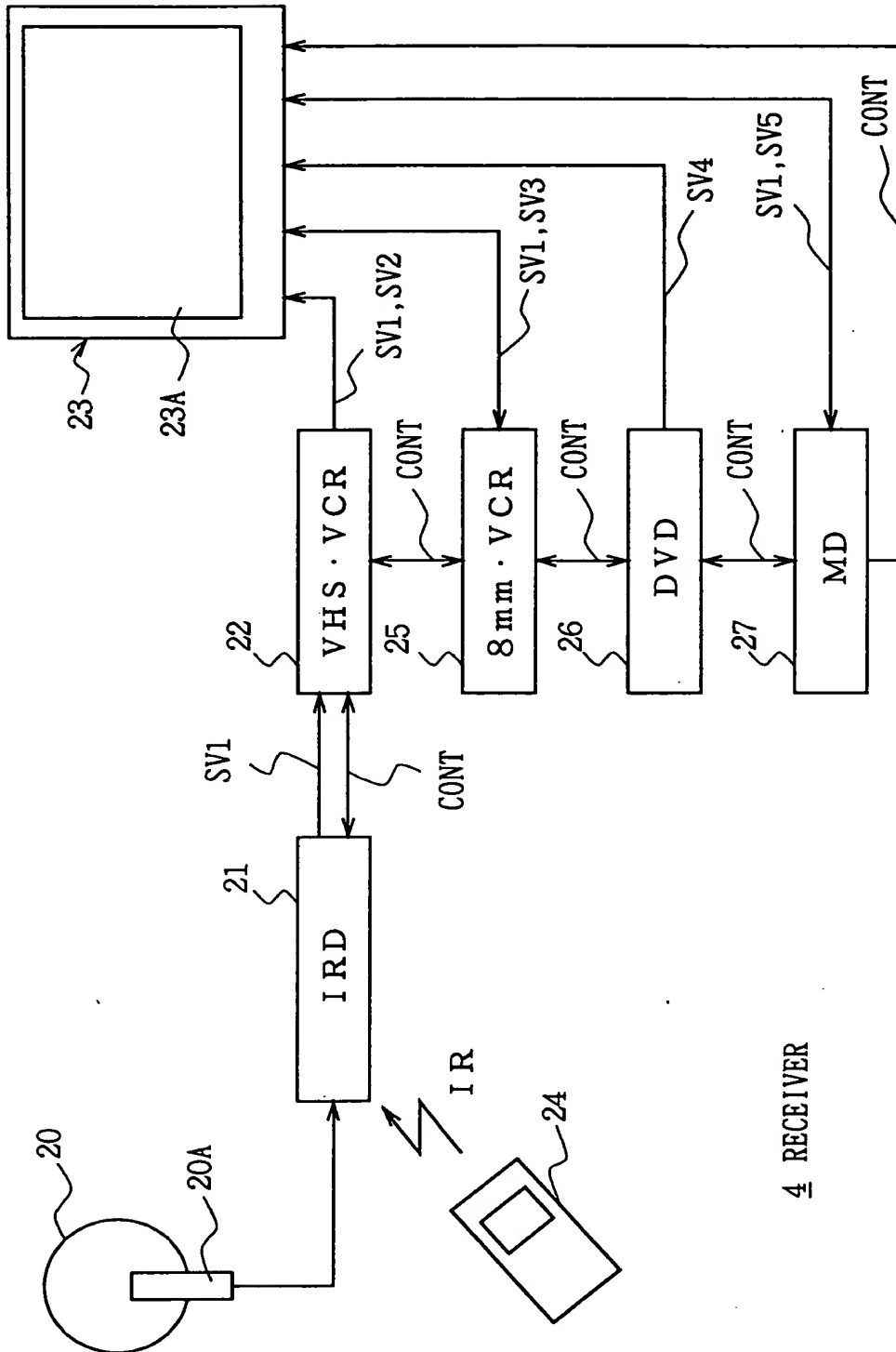


FIG. 5

4 RECEIVER

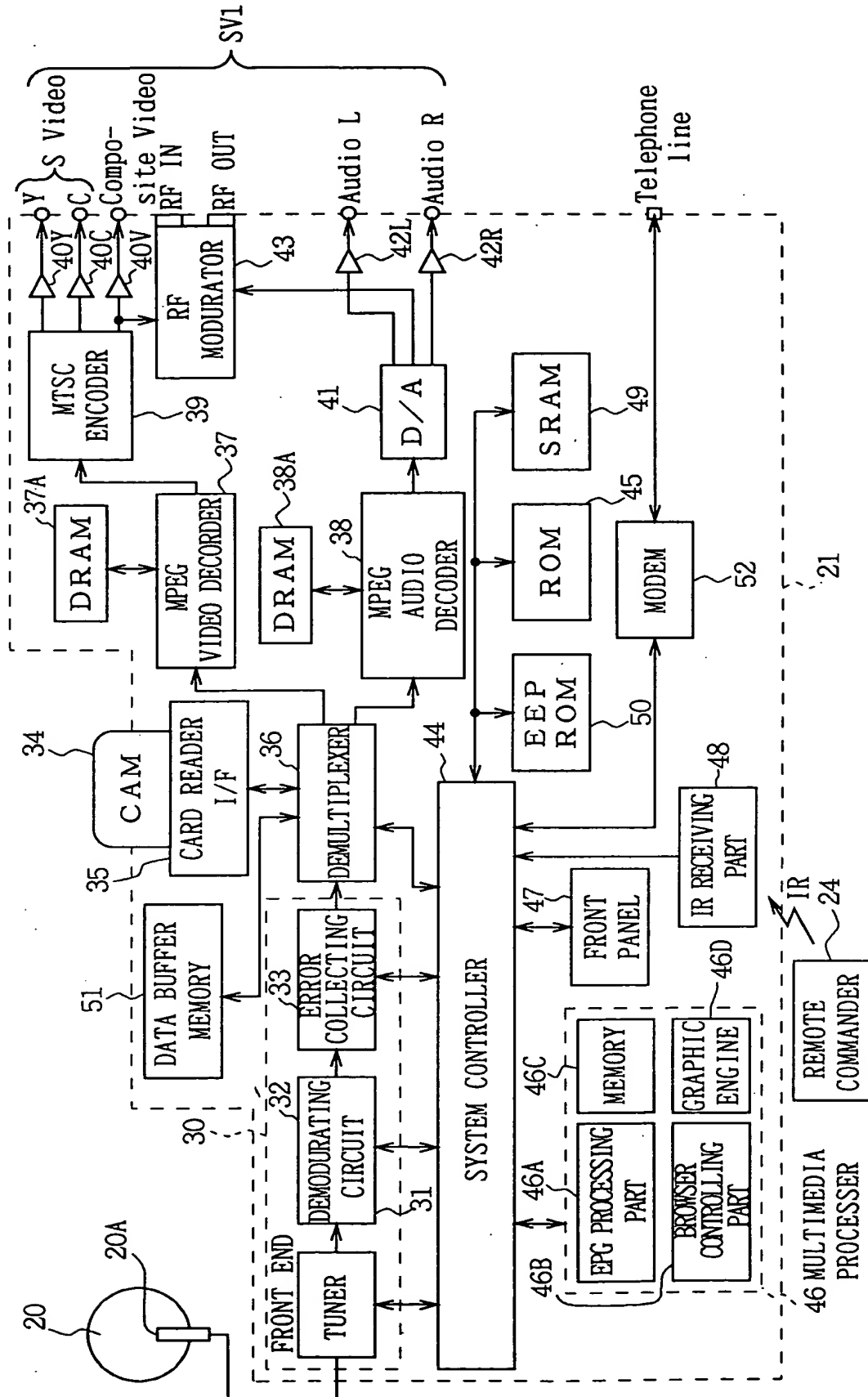


FIG. 6

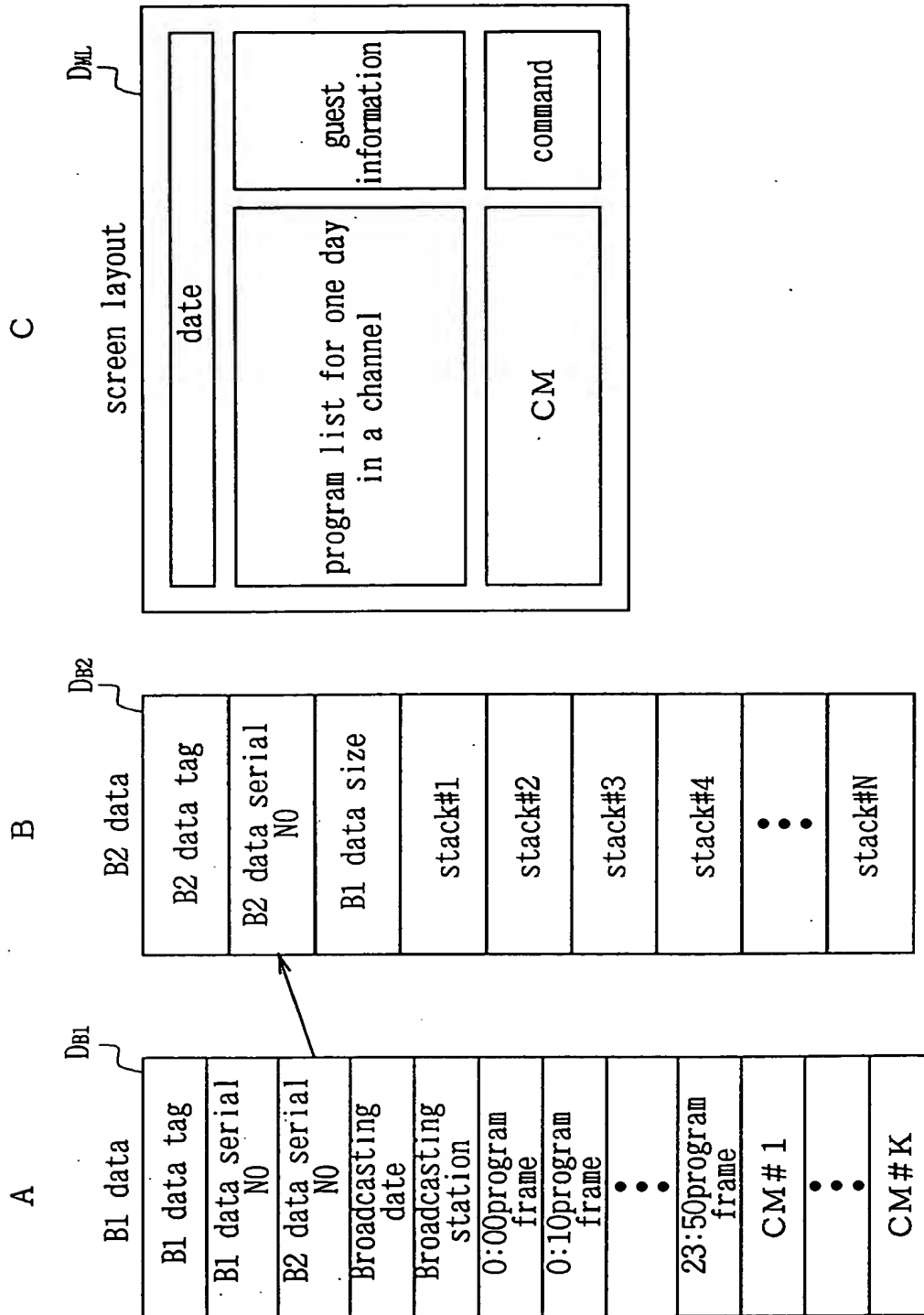


FIG. 7

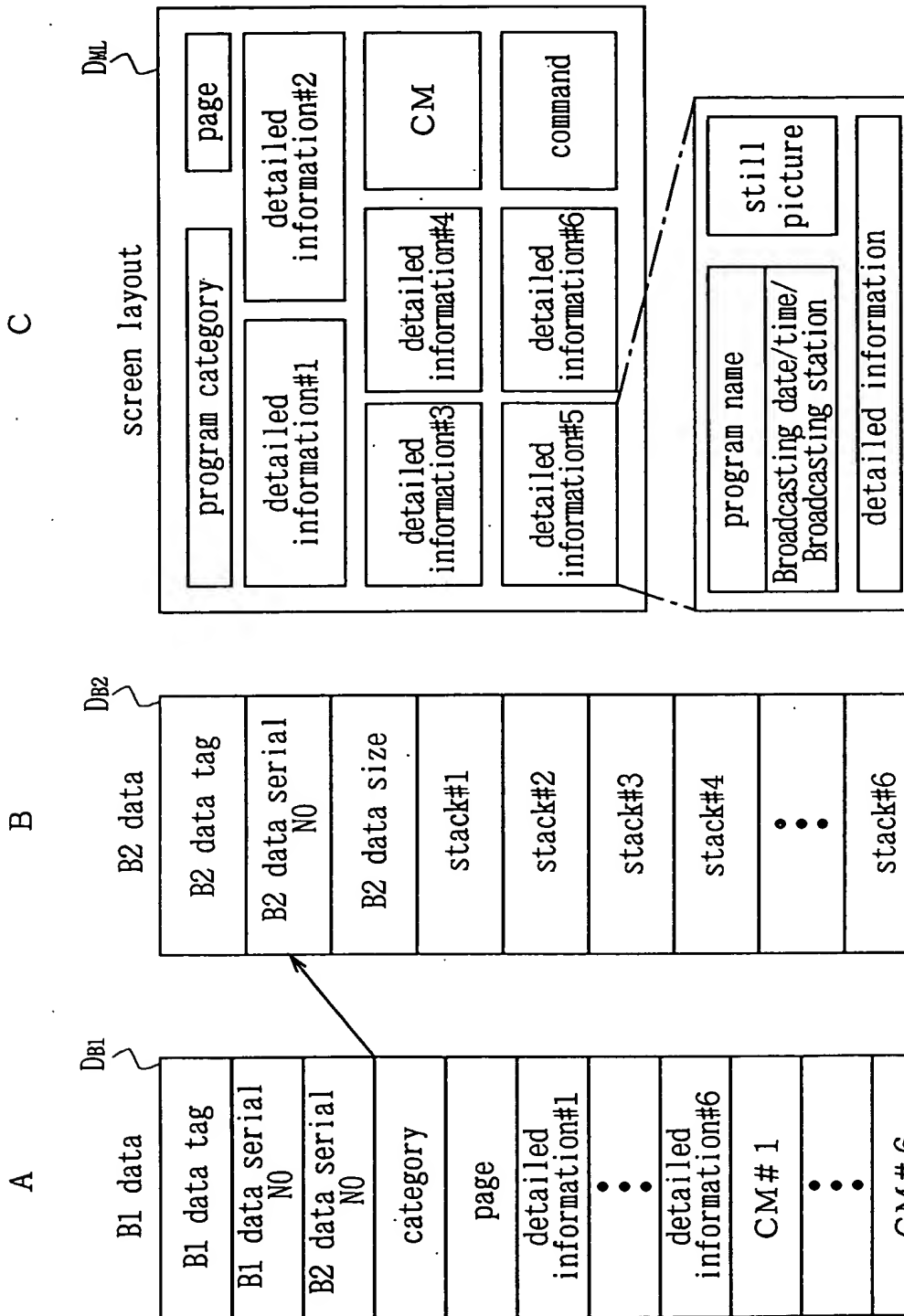


FIG. 8



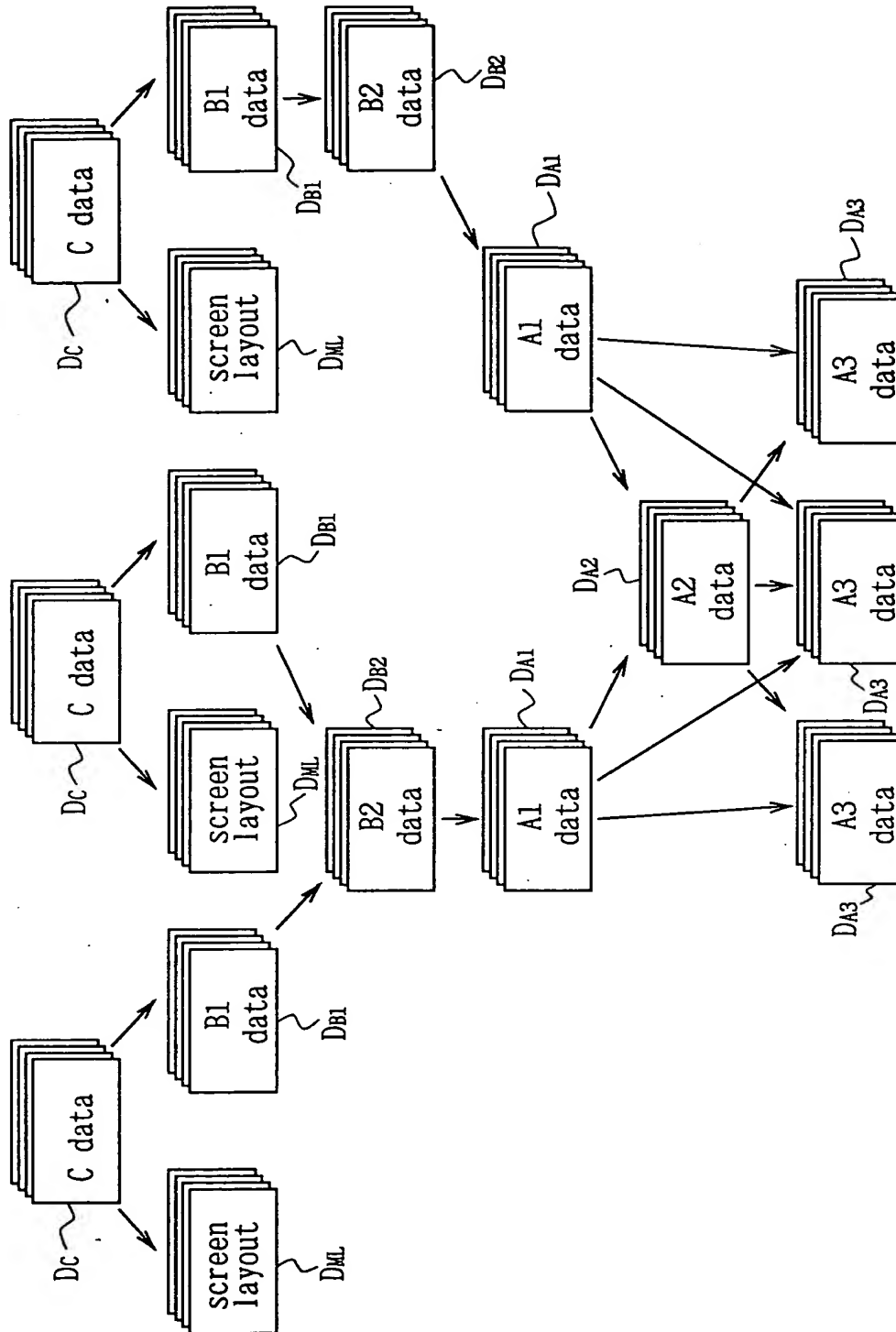


FIG. 9

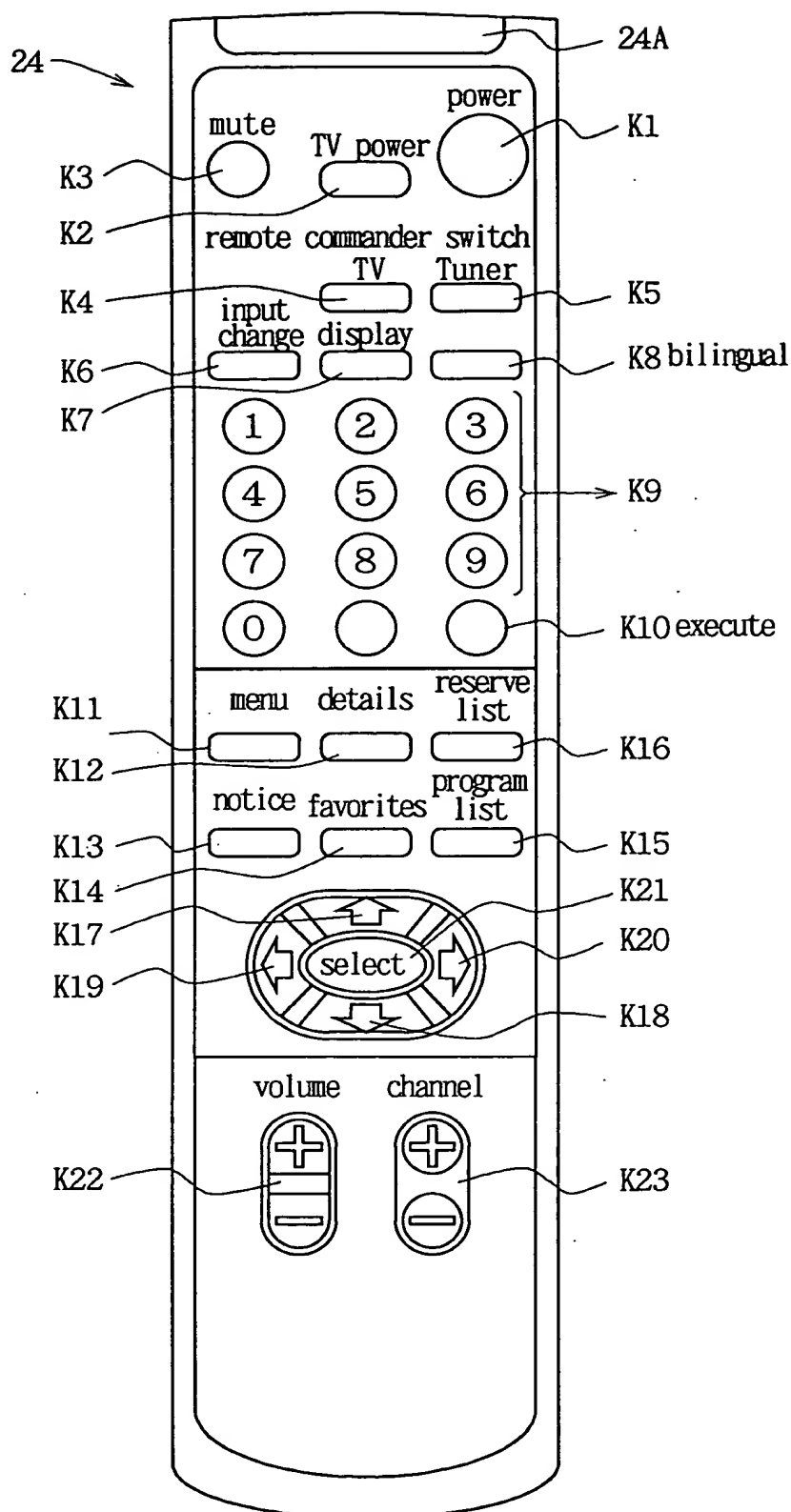


FIG. 10

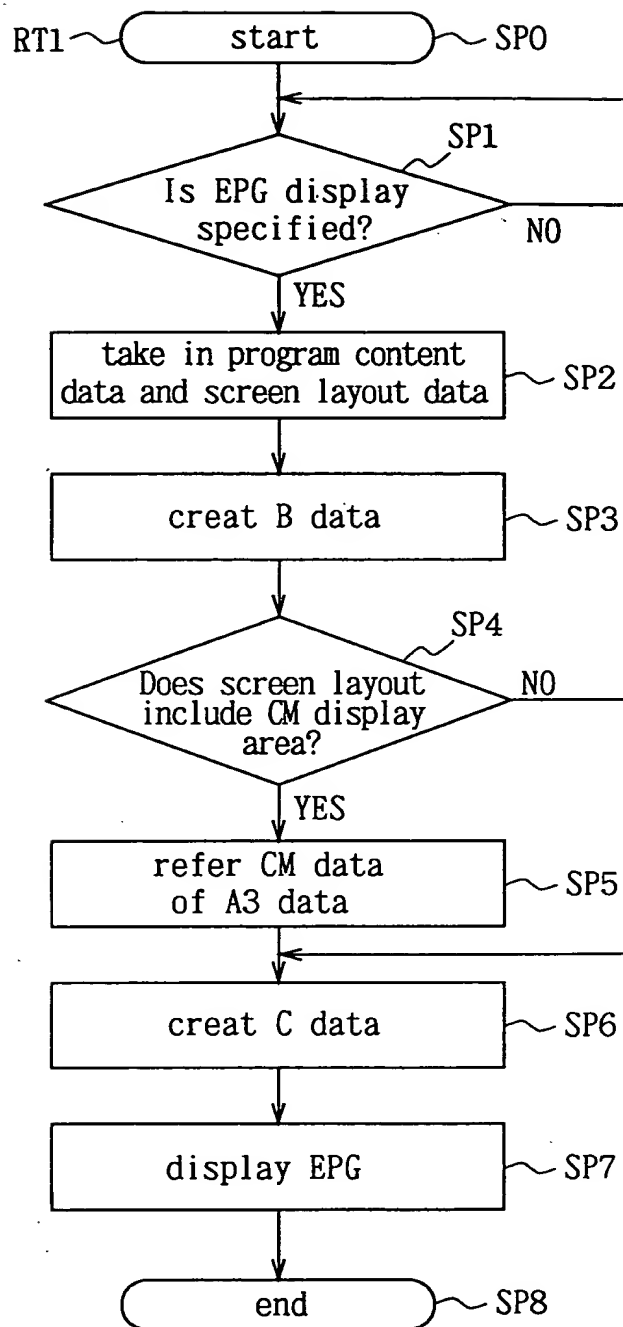


FIG. 11

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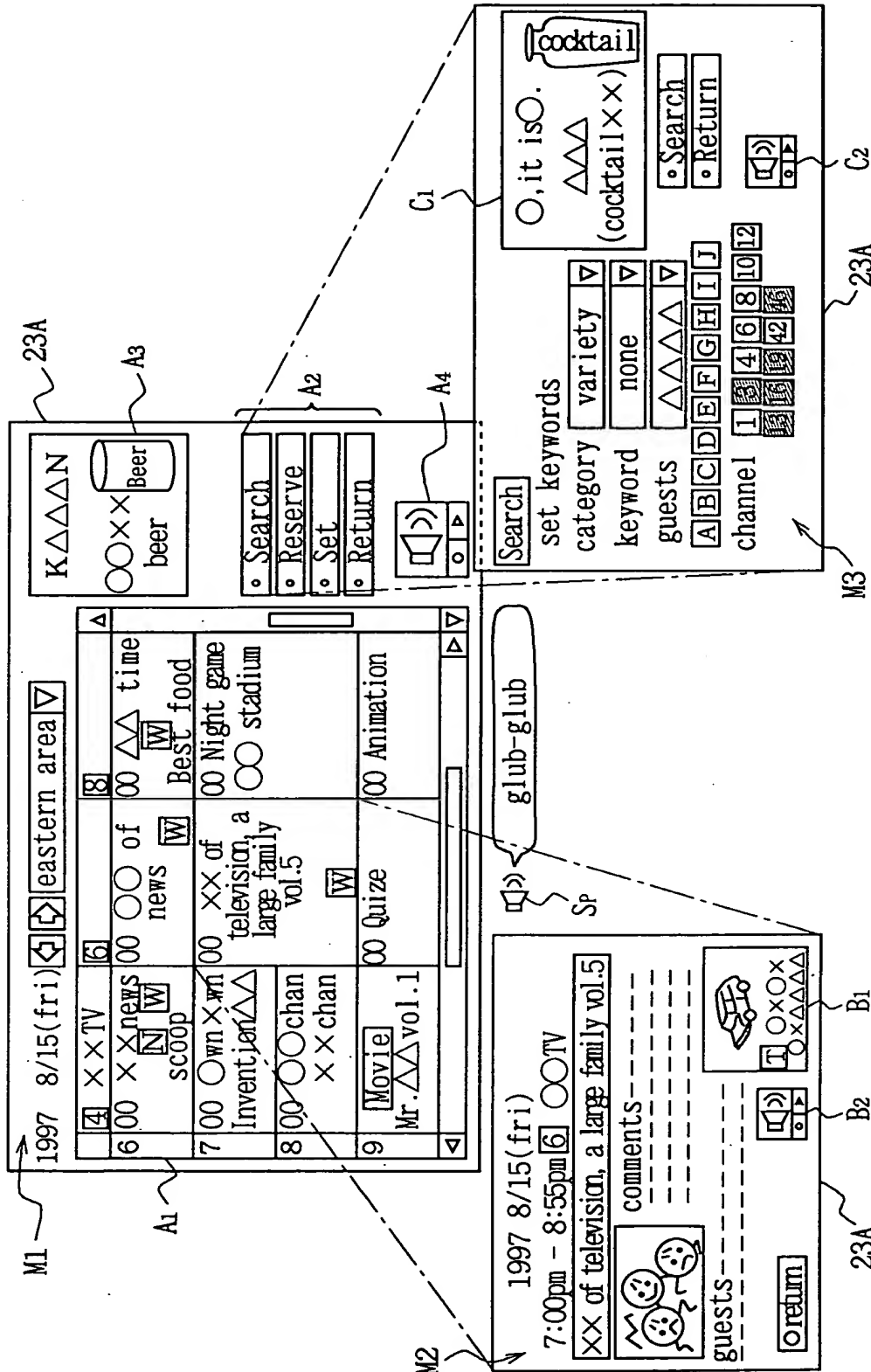


FIG. 12

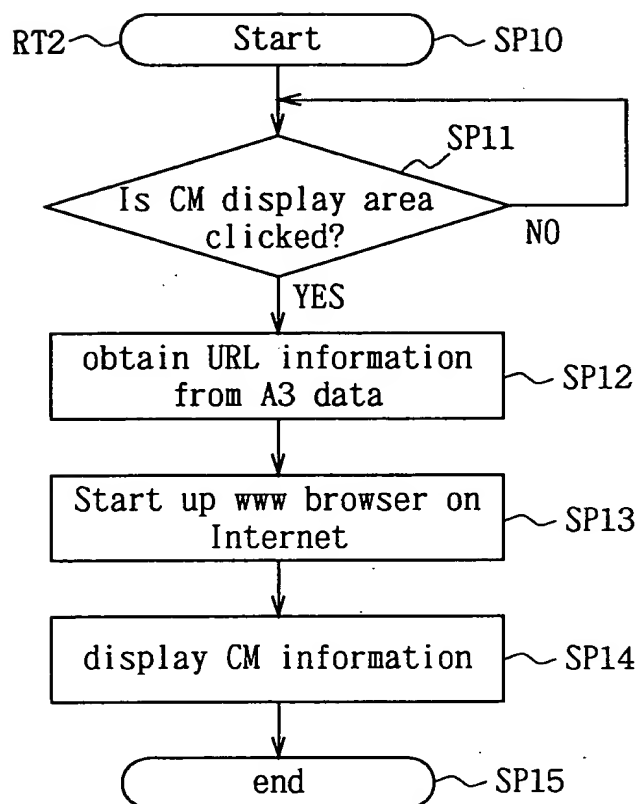


FIG. 13

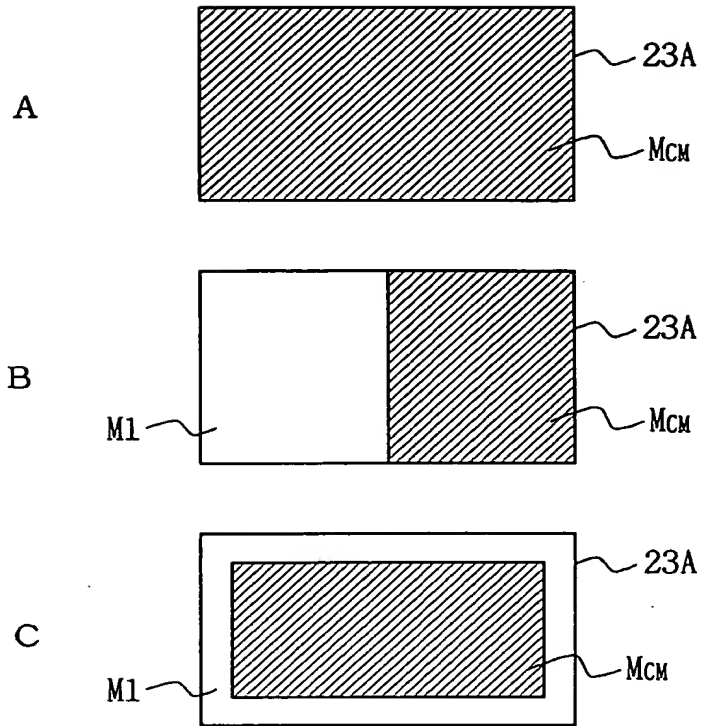


FIG. 14

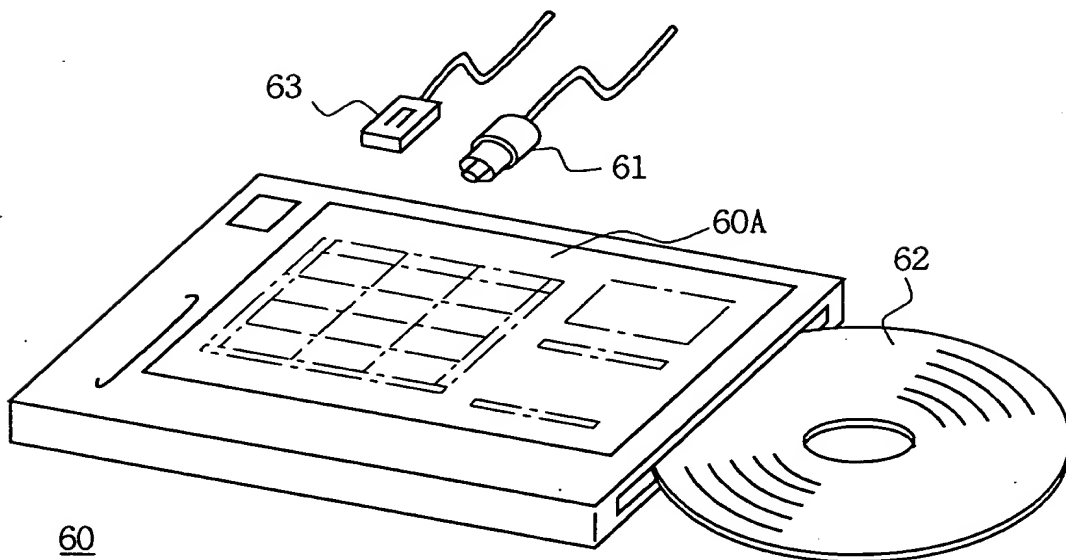


FIG. 15

## DESCRIPTION OF REFERENCE NUMERALS

1...program broadcasting system, 2...transmitter,  
3...satellite transponder, 4...receiver, 5...Internet, 6,  
7...terminal device, 10...output management data producing part,  
12...EPG editor, 11...main control part, 12...multiplexer,  
20...parabolic antenna, 21... integrated receiver/decoder, 22...VCR,  
23...monitor device, 23A...display screen, 24...remote commander,  
30...front end, 36...demultiplexer, 44...system controller,  
46...multimedia processor, 46A...data converting part,  
46B...browser controlling part, 46C...memory, 46D...graphic engine,  
52...modem, 60...program guide display device.